

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|--|--|------------------|
| - | 94 | NEWBERG-DOUGLAS-A NEWBERG-D-A NEWBERG-ET-AL | USPAT; EPO; JPO; DERWENT | 2001/02/21 09:52 |
| - | 1351 | (422/100).CCLS. | USPAT | 2001/02/21 09:56 |
| - | 51181 | ((receptical or vessel or tube) with housing | USPAT | 2001/02/21 10:00 |
| - | 1764 | (422/102).CCLS. | USPAT | 2001/02/21 10:06 |
| - | 1324 | ((receptical or vessel or tube) with housing) with (clean\$ or sterili\$) | USPAT | 2001/02/21 10:01 |
| - | 501 | (422/103).CCLS. | USPAT | 2001/02/21 10:12 |
| - | 15 | ("4477578" "4713974" "4794085" "4893515" "4926701" "4951512" "4986138" "5163582" "5289451" "5413246" "5431067" "5463895" "5499545" "5503036" "5525298").PN. | USPAT USPAT | 2001/02/21 10:09 |
| - | 0 | 6077713.URPN. | USPAT | 2001/02/21 10:11 |
| - | 16 | ("3750911" "3901874" "4066868" "4070008" "4263406" "4297323" "4412552" "4636473" "4879132" "4987933" "5027902" "5403563" "5455175" "5478910" "5512462" "5658610").PN. | USPAT USPAT | 2001/02/21 10:16 |
| - | 1 | 6036923.URPN. | USPAT | 2001/02/21 10:17 |
| - | 128 | ((receptical or vessel or tube) with housing) with (clean\$ or sterili\$) and (422/\$.ccls. or 436/\$.ccls. or 73/\$.ccls.) | USPAT USPAT | 2001/02/21 10:19 |
| - | 985 | (422/104).CCLS. | USPAT | 2001/02/21 10:45 |
| - | 525 | (436/180).CCLS. | USPAT | 2001/02/21 10:48 |
| - | 128 | (73/863).CCLS. | USPAT | 2001/02/21 10:49 |
| - | 38 | (73/863.45).CCLS. | USPAT | 2001/02/21 10:51 |
| - | 129 | (73/863.71).CCLS. | USPAT | 2001/02/21 10:52 |
| - | 86 | (73/864).CCLS. | USPAT | 2001/02/21 10:53 |
| - | 430 | (436/43).CCLS. | USPAT | 2001/02/21 10:55 |
| - | 337 | (436/47).CCLS. | USPAT | 2001/02/21 10:55 |
| - | 1 | ("5409841").PN. | USPAT; US-PGPUB | 2001/10/05 11:55 |
| - | 1 | 5409841.URPN. | USPAT; US-PGPUB | 2001/10/05 11:55 |
| - | 29 | ("2028256" "3906236" "3954407" "4121107" "4133863" "4135269" "4140108" "4170798" "4175140" "4342915" "4526045" "4621060" "4656813" "4675301" "4695551" "4698206" "4710634" "4772795" "4776267" "4780200" "4806770" "4819276" "4877964" "4888487" "4896042" "4906851" "4907316" "4942770" "4952369").PN. | USPAT; US-PGPUB USPAT; US-PGPUB | 2001/10/05 11:56 |
| - | 7 | 4695551.URPN. | USPAT; US-PGPUB | 2001/10/05 11:59 |
| - | 457374 | clean\$4 or steril\$4 | USPAT; US-PGPUB | 2001/10/05 12:10 |
| - | 17833 | (clean\$4 or steril\$4) with housing | USPAT; US-PGPUB | 2001/10/05 12:11 |
| - | 40593 | (clean\$4 or steril\$4) with (housing or chamber) | USPAT; US-PGPUB | 2001/10/05 15:13 |
| - | 776 | ((clean\$4 or steril\$4) with (housing or chamber)) with (test adj tube or vessel or recetacle) | USPAT; US-PGPUB | 2001/10/05 15:18 |
| - | 0 | ((clean\$4 or steril\$4) with (housing or chamber)) with (test adj tube or vessel or recetacle)) with (422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.) | USPAT; US-PGPUB | 2001/10/05 12:12 |

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| - | 12 | ((clean\$4 or steril\$4) with (housing or chamber)) with (test adj tube or vessel or receptacle)) and (422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.) | USPAT; US-PGPUB | 2001/10/05 12:19 |
| - | 4675 | 422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls. | USPAT; US-PGPUB | 2001/10/05 14:24 |
| - | 1598 | (422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.) and (clean\$4 or steril\$4) | USPAT; US-PGPUB | 2001/10/05 15:16 |
| - | 1513 | 422/26-28.ccls. | USPAT; US-PGPUB | 2001/10/05 14:26 |
| - | 1970 | ((clean\$4 or steril\$4) with (housing or chamber)) with outside | USPAT; US-PGPUB | 2001/10/05 15:14 |
| - | 78061 | (closed or sealed) near2 (housing or chamber) | USPAT; US-PGPUB | 2001/10/05 15:15 |
| - | 1312 | ((clean\$4 or steril\$4) with (housing or chamber)) with (test adj tube or vessel or receptacle) | USPAT; US-PGPUB | 2001/10/05 15:15 |
| - | 18 | (422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.) and (((clean\$4 or steril\$4) with (housing or chamber)) with (test adj tube or vessel or receptacle)) | USPAT; US-PGPUB | 2001/10/05 15:20 |
| - | 6 | ((422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.) and (((clean\$4 or steril\$4) with (housing or chamber)) with (test adj tube or vessel or receptacle))) not (((clean\$4 or steril\$4) with (housing or chamber)) with (test adj tube or vessel or receptacle)) and (422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.) | USPAT; US-PGPUB | 2001/10/05 15:16 |
| - | 10469 | (clean\$4 or steril\$4) with (test adj tube or vessel or receptacle) | USPAT; US-PGPUB | 2001/10/05 15:19 |
| - | 2 | (422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.) and ((clean\$4 or steril\$4) with (outside near2 (test adj tube or vessel or receptacle))) | USPAT; US-PGPUB | 2001/10/05 15:20 |
| - | 163 | (clean\$4 or steril\$4) with (outside near2 (test adj tube or vessel or receptacle)) | USPAT; US-PGPUB | 2001/10/05 15:23 |
| - | 27 | (clean\$4 or steril\$4) with (outside near2 ((test adj tube) or receptacle)) | USPAT; US-PGPUB | 2001/10/05 15:38 |
| - | 1 | ("4526045").PN. | USPAT; US-PGPUB | 2001/10/05 15:38 |
| - | 5 | ("2968183" "3383923" "3907231" "4160382" "4395164").PN. | USPAT; US-PGPUB | 2001/10/05 15:39 |
| - | 4 | 4526045.URPN. | USPAT; US-PGPUB | 2001/10/05 15:41 |

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| - | 11 | ((("5409841") or ("5296197") or ("5786209") or ("5525301") or ("5372782") or ("5871700") or ("5783155") or ("5152500") or ("4883641") or ("0452045") or ("4160382")).PN. | USPAT; US-PGPUB | 2001/10/22 06:51 |
| - | 1 | ("4526045").PN. | USPAT; US-PGPUB | 2001/10/22 06:51 |
| - | 4 | 4526045.URPN. | USPAT; US-PGPUB | 2001/10/22 06:52 |
| - | 4 | ("2571302" "4478095" "4526045" "4616515").PN. | USPAT; US-PGPUB | 2001/10/22 06:57 |
| - | 1 | 5533407.URPN. | USPAT; US-PGPUB | 2001/10/22 07:00 |
| - | 3834 | 422/100.ccls. or 422/102-104.ccls. | USPAT; US-PGPUB | 2001/10/22 07:04 |
| - | 5 | 4160382.URPN. | USPAT; US-PGPUB | 2001/10/22 07:07 |
| - | 11 | 4662231.URPN. | USPAT; US-PGPUB | 2001/10/22 07:10 |
| - | 9 | ("3383923" "4041994" "4160382" "4377880" "4467708" "4476733" "4483205" "4512203" "4516436").PN. | USPAT; US-PGPUB | 2001/10/22 07:20 |
| - | 20 | 3383923.URPN. | USPAT; US-PGPUB | 2001/10/22 07:23 |
| - | 5 | 4160382.URPN. | USPAT; US-PGPUB | 2001/10/22 07:26 |
| - | 1 | ("6289751").PN. | USPAT; US-PGPUB | 2001/10/22 07:42 |
| - | 54 | 73/864.59.ccls. | USPAT; US-PGPUB | 2002/02/05 10:35 |
| - | 448 | 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.23.ccls. or 73/864.ccls. | USPAT; US-PGPUB | 2002/02/05 10:47 |
| - | 158369 | seal\$3 with (housing or chamber) | USPAT; US-PGPUB | 2002/02/05 10:49 |
| - | 2265 | (seal\$3 with (housing or chamber)) with sampl\$4 | USPAT; US-PGPUB | 2002/02/05 10:49 |
| - | 451 | ((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle) | USPAT; US-PGPUB | 2002/02/05 10:50 |
| - | 437 | ((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle) not (73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.23.ccls. or 73/864.ccls.) | USPAT; US-PGPUB | 2002/02/05 10:59 |
| - | 147 | ((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle) not (73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.23.ccls. or 73/864.ccls.) and (422/\$.ccls. or 436/\$.ccls.) | USPAT; US-PGPUB | 2002/02/05 11:20 |
| - | 105 | NEWBERG-D NEWBERG-DOUGLAS-A NEWBERG-D-A NEWBERG-ET-AL | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/02/05 10:59 |
| - | 147 | (((((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle) not (73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.23.ccls. or 73/864.ccls.)) and (422/\$.ccls. or 436/\$.ccls.)) not (NEWBERG-D NEWBERG-DOUGLAS-A NEWBERG-D-A NEWBERG-ET-AL) | USPAT; US-PGPUB | 2002/02/05 11:17 |
| - | 1 | ("5409841").PN. | USPAT; US-PGPUB | 2002/02/05 11:20 |
| - | 1 | 5409841.URPN. | USPAT; | 2002/02/05 11:18 |
| - | 0 | ("57 and Nova").PN. | USPAT; US-PGPUB | 2002/02/05 11:20 |

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| - | 0 | ((((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle)) not (73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.23.ccls. or 73/864.ccls.)) and Nova | USPAT; US-PGPUB | 2002/02/05 11:20 |
| - | 0 | ((((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle)) and Nova | USPAT; US-PGPUB | 2002/02/05 11:20 |
| - | 4262 | Nova | USPAT; US-PGPUB | 2002/02/05 11:20 |
| - | 197 | Nova and (422/\$.ccls. or 436/\$.ccls.) | USPAT; US-PGPUB | 2002/02/05 11:37 |
| - | 45 | ((((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle)) and (sanitiz\$4 or steriliz\$4 or decontaminat\$4) | USPAT; US-PGPUB | 2002/02/05 11:36 |
| - | 11 | 4662231.URPN. | USPAT | 2002/02/05 11:31 |
| - | 5396 | (seal\$3 with (housing or chamber)) and (sanitiz\$4 or steriliz\$4 or decontaminat\$4) | USPAT; US-PGPUB | 2002/02/05 11:37 |
| - | 632 | (seal\$3 with (housing or chamber)) with (sanitiz\$4 or steriliz\$4 or decontaminat\$4) | USPAT; US-PGPUB | 2002/02/05 11:37 |
| - | 263 | ((seal\$3 with (housing or chamber)) with (sanitiz\$4 or steriliz\$4 or decontaminat\$4)) and (422/\$.ccls. or 436/\$.ccls.) | USPAT; US-PGPUB | 2002/02/05 13:58 |
| - | 263 | ((((seal\$3 with (housing or chamber)) with (sanitiz\$4 or steriliz\$4 or decontaminat\$4)) and (422/\$.ccls. or 436/\$.ccls.)) not (Nova and (422/\$.ccls. or 436/\$.ccls.)) | USPAT; US-PGPUB | 2002/02/05 11:38 |
| - | 31 | 5129212.URPN. | USPAT | 2002/02/05 11:47 |
| - | 23 | 4707334.URPN. | USPAT | 2002/02/05 12:07 |
| - | 5 | 4349508.URPN. | USPAT | 2002/02/05 12:37 |
| - | 1468 | 422/26.ccls. or 422/28.ccls. | USPAT; US-PGPUB | 2002/02/05 12:57 |
| - | 415 | 53/510.ccls. | USPAT; US-PGPUB | 2002/02/05 13:58 |
| - | 0 | 53/510.ccls. and (((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle)) not (73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.23.ccls. or 73/864.ccls.)) | USPAT; US-PGPUB | 2002/02/05 13:58 |
| - | 0 | 53/510.ccls. and (((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle)) | USPAT; US-PGPUB | 2002/02/05 13:58 |
| - | 105 | 53/510.ccls. and (seal\$3 with (housing or chamber)) | USPAT; US-PGPUB | 2002/02/05 13:58 |
| - | 4 | (53/510.ccls. and (seal\$3 with (housing or chamber))) and (422/\$.ccls. or 436/\$.ccls.) | USPAT; US-PGPUB | 2002/02/05 13:59 |